

1400 run May 17, 1960

U. S. Department of Agriculture
Agricultural Marketing Service
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 5/17/60

Week Ending 5/16/60

WEATHER Temperatures averaged from about 3 degrees below normal along the southern border to 2 degrees above in the north. Frost was reported in all sections of the State on either the morning of the 11th or 12th. The only rain of consequence occurred during the afternoon and evening of the 15th, when 1/4 to 3/4 inch was reported over most of the State. There was abundant sunshine, low humidity, and it was rather windy.

CROPS Progress of field work was somewhat better than average during the week. For the State as a whole, corn planting was about on schedule, although delayed to some extent in northern counties. By last Saturday, around 20 percent of the corn acreage was planted which is close to the usual progress by May 14th. About 3 percent of the sorghum acreage and a few fields of soybeans were planted by the end of the week. Major activity throughout the State centered on ground preparation for the late planted row crops. However, cold, wet soil conditions hindered progress in some northern sections.

Winter wheat made good progress in the western districts. Condition of the crop in eastern counties varies considerably. Some of the more advanced fields made good growth during the week, but thin stands were getting weedy and some plowing up of poor wheat continued.

Spring grains made fair to good progress in the southern districts. However, areas in the central and northeast were experiencing crusted and packed soil conditions in oats and spring barley fields as a result of heavy rainfall in early May. Pastures and hay crops continue to be late in development. Growth was good last week in most southern counties, but still slow in the north. Despite above normal moisture supplies, the prospects for hay yields are dimmed by the late start and slow early growth of grasses and legumes.

LIVESTOCK Cattle and calves continued to recover condition with new green feed becoming more abundant. Many cattle have been moved to native pastures and calves are generally making better growth with warmer weather at hand. Favorable temperatures and drying weather boosted feed lot gains and milk production rates were running well above average.

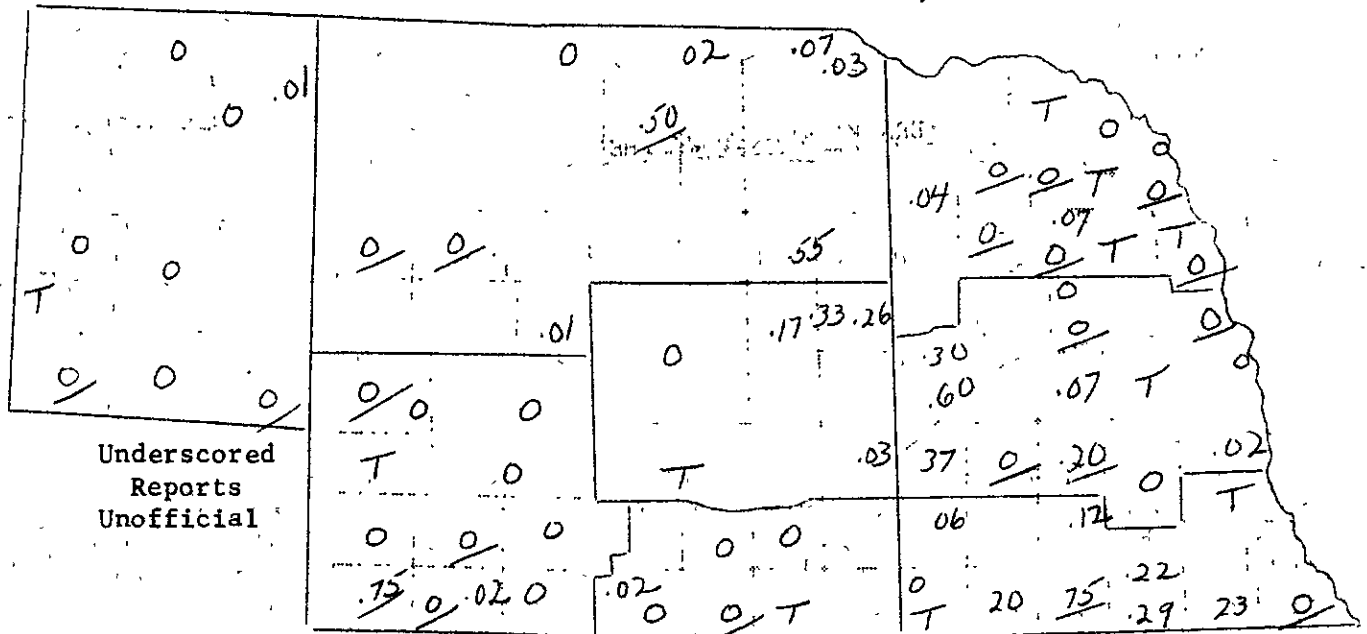
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING MAY 16, 1960

	<u>East</u>		<u>Central</u>				<u>West</u>	
Grand Island	.40	Burwell	0	Chadron	.41			
Lincoln	.66	North Platte	0	Imperial	.04			
Norfolk	.75	Valentine	.26	Scottsbluff	.27			
Omaha	.67			Sidney	.15			
Sioux City	.50							

Precipitation, April 1 - May 13, 1960

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	T	.11	.01	.25	.15	T	.07	.12
Total since April 1	2.77	4.66	5.12	5.79	4.18	2.60	4.60	3.78
Long -time Avg. since April 1	3.05	3.29	3.58	3.30	3.84	3.24	3.53	4.20

PRECIPITATION MAP FOR WEEK ENDING MAY 13, 1960



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m. CST)

		May 10th		11th		12th		13th		14th		15th		16th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	68	34	69	33	73	42	87	58	86	43	70	40	74	46
	Scottsbluff	71	36	76	36	74	43	87	54	88	51	73	45	73	45
	Sidney	70	38	74	33	67	36	83	56	88	47	72	45	70	45
NC	Burwell	--	39	--	33	--	--	--	43	--	--	--	42	--	--
	Valentine	69	35	69	29	67	40	84	55	92	46	73	40	77	53
NE	Norfolk	68	42	67	36	64	34	73	49	79	51	78	46	78	57
	Sioux City	70	39	68	39	68	36	74	43	80	53	--	53	--	--
CEN	Grand Island	68	44	67	36	65	36	72	46	78	49	78	50	70	57
EC	Lincoln	70	43	68	40	66	38	75	49	79	58	85	55	77	59
	Omaha	67	38	67	37	66	43	73	48	77	56	83	56	77	58
SW	Imperial	70	40	71	35	65	39	80	46	89	50	75	46	64	52
	North Platte	72	35	71	32	64	42	75	47	83	53	73	42	72	53

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U. S. DEPARTMENT OF AGRICULTURE